

Ross Complex Superfund Site

Fact Sheet No. 9

Bonneville
POWER ADMINISTRATION

M A Y 1 9 9 3

Ross Environmental Studies Complete

More than two years of extensive environmental studies at the Bonneville Power Administration's (BPA) Ross Complex in Vancouver, Washington are now complete.

The studies were done to determine whether and to what extent the water and soil at the Complex might have been contaminated over the years.

The studies were broken into two parts. Operable Unit A (Unit A) addressed surface soil contamination and Operable Unit B (Unit B) looked at subsurface soil contamination and groundwater conditions.

The U. S. Environmental Protection Agency (EPA) and the Washington State Department of Ecology (Ecology) assisted BPA in conducting these studies.

BPA has been keeping the community apprised of progress in these studies through a series of fact sheets. This fact sheet presents what was found during the studies and describes what happens next.

Treatment Plan for Surface Soils Approved

Only limited surface soil contamination was found in Unit A. BPA contractors removed some of the limited

soil contamination and deposited it in an approved disposal site. Last summer, BPA invited your comments on a proposed plan to remove and/or treat remaining contaminated soil.

BPA, EPA and Ecology reviewed all the public comments and agreed on what needs to be done with the

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remaining soil contamination.

Under this agreement, BPA plans to remove contaminated soil from two locations, the Ross Substation and Capacitor Test Lab, and to treat on-site, surface soils from the Wood Pole Storage Yard on the complex using bioremediation.

These are the same actions we presented to you in the Proposed Plan for Unit A which was discussed at the public meeting last fall.

The plan is now reflected in a Record of Decision (ROD) that is available for your review in the Vancouver Regional Library's Public Information Repository. The address is 1007 East Mill Plain Boulevard in Vancouver.

Groundwater Not Threatened

Unit B addresses groundwater. It was concern for groundwater and the potential threat to regional drinking water supplies that originally put the Ross Complex on the Superfund list.

We found no significant source of potential groundwater contamination in analyzing surface soils.

In addition, now, after installing 32 groundwater monitoring wells and conducting sampling and analysis of the wells for nearly two years, we have found that the Complex does not represent a threat to neighboring drinking water supplies.

Next Public Meeting in July

The major investigative work at the Ross Complex is now

If you have any questions, or would like a more detailed briefing on the status of the Superfund Investigation, or a copy of the Record of Decision for Unit A, please call Tony Morrell, Ross Superfund Project Manager at (206) 418-2884 or David Dunahay, Ross Complex Site Manager (206) 418-2380 or call toll free at (800) 622-4519.



If you have any questions, or would like a more detailed briefing on the status of the Superfund Investigation, or a copy of the Record of Decision for Unit A, please call Tony Morrell, Ross Superfund Project Manager at (206) 418-2884 or David Dunahay, Ross Complex Site Manager (206) 418-2380 or call BPA's Public Involvement Office toll free at (800) 622-4519.

The Ross Complex is more than half-way through the process used to study and clean up all Superfund sites.